July 23: Bill Elgie, Evolution of Gynecologic Oncology Group Use of caDSR From eCRFs to Rave



SYNOPSIS:

The Roswell Park Cancer Institute's Gynecologic Oncology Group (GOG) is a non-profit international organization with the purpose of promoting excellence in the quality and integrity of clinical and basic scientific research in the field of gynecologic malignancies. Approximately 45 individual clinical trials are active at any one time within GOG for patients with a variety of gynecologic malignancies, including cancers that arise from the ovaries, uterus, and cervix. The GOG has recently joined with the National Surgical Adjuvant Breast and Bowel Project and the Radiation Therapy Oncology Group to form NRG Oncology.

The GOG developed a Web-based data entry system utilizing Cardiff TELEForms, JavaScript, ASP, and ASP.NET/C#. The eCRFs are designed in TELEForms and displayed via secured session SSL Web browsing session to the user in PDF format. The questions residing on the PDF forms are CDE compliant questions and the underlying logic is based upon the valid/permissible values contained within the CDE database. The years of experience using the CDE browser positioned GOG to easily adapt to the use of CDEs within the GOG's instance of RAVE and carry this knowledge through to the NRG. During the transition to RAVE, the IT staff worked closely with

the NCI, CTEP, and CTSU staff to develop methods for the Lead Protocol Organizations (LPOs) to capture NCI eCRF standard within their local terms and derive those values to the NCI standard fields or the reverse. This enables the data reported back to CTEP to be provided in caDSR values while allowing the LPOs to continue leveraging existing processes.

Session details...

BIO:

Bill Elgie is the Director of Information Technology at the NRG-Buffalo and Gynecologic Oncology Group (GOG) SDMC Offices located within the Roswell Park Cancer Institute. His 30 year career in the information technology field includes over 20 years of directorship and management of computer professionals in the areas involving cancer and AIDS clinical trials research. Prior to joining GOG, Mr. Elgie was the Director of Technical Operations at the Frontier Science and Technology Research Foundation, Inc. in Amherst, New York. He received a B.A. in Computer Science in 1984 and an M.B.A. in 1994, both from Canisius College.

SUMMARY:

Topic: Evolution of Gynecologic Oncology Group (GOG) Use of caDSR From eCRFs to Rave

Speaker: Bill Elgie

Date: Wednesday, July 23, 2014

Time: 11 AM - 12 PM EDT

You are invited to listen to Mr. Elgie's presentation in Room 2W908 in the NCI Shady Grove Building on Medical Center Drive or via WebEx.

Presentation: A screen cast of the presentation will be available for viewing after the event here on the NCI CBIIT Speaker Series YouTube Playlist

. The presentation slides are also attached.

About the NCI CBIIT Speaker Series:

The National Cancer Institute (NCI) Center for Biomedical Informatics and Information Technology (CBIIT) Speaker Series is a bi-weekly knowledge-sharing forum featuring both internal and external speakers on topics of interest to the biomedical informatics and research communities. For additional information, including past speaker series presentations, visit the CBIIT Speaker Series page.

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